SHEET 1 OF 1

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APPLICANT H. HAYAMA, et al	
FILING DATE July 8, 2003	GROUP 2193

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOGU	MENT NO	JMBER					DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2 0 0 1	0 0 1 1		2	9	5	8/01	Kobayashi et al					

FOREIGN PATENT DOCUMENTS

	DOCU	MENT N	JMBER					DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
												YES	NO
 1	1	2	1	2	7	7	2	8/99	Japan			x	
2 0 0	2	1	6	1	4	3		8/01	Japan			x	
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